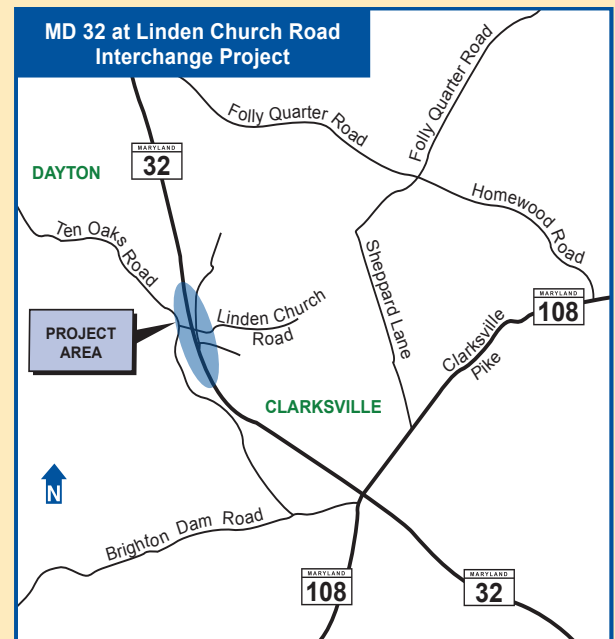


SHA Continues Design of Interchange

The Maryland State Highway Administration is beginning the next phase of design and construction of an interchange at MD 32 (Patuxent Freeway) and Linden Church Road in Howard County, Maryland. Replacing the two existing intersections at MD 32 and East and West Linden Church Roads with an interchange will alleviate traffic and safety issues along the corridor. This newsletter provides a project overview, schedule, and information on the upcoming Public Informational Meeting at which the project will be presented to the community.

Attend the Public Meeting!

The Public Informational Meeting will acquaint the public with the MD 32 at Linden Church Road Interchange Project and provide an update on design and construction activities. Displays will show the final design, stages of construction, and project schedule, and SHA and other agency representatives will be available to answer questions. A brief formal presentation will begin at 6:15 p.m., followed by a question and answer session and workshop during which attendees can view displays at their own pace.



WHEN

Thursday, June 28, 2012
6:00 p.m. - 8:00 p.m.

A formal presentation will begin at 6:15 p.m.

WHERE

Dayton Oaks Elementary School - Cafeteria

4691 Ten Oaks Road,
Dayton, MD 21036

Project Overview

The design for the Linden Church Road Interchange Project provides for improved access to the local roadway network with a full diamond interchange at MD 32 and Linden Church Road, incorporating a new bridge over MD 32 and the following additional improvements (**see map below**):

West of MD 32:

- Linden Church Road will be relocated south and form a new T-intersection with Ten Oaks Road, and a 700-foot section of Ten Oaks Road will be reconstructed to improve sight distance at the intersection.
- The newly-relocated Linden Church Road will cross over MD 32 with a new bridge.
- Ramp terminals will form a four-legged intersection with Linden Church Road, with stop signs at the southbound ramp approach.
- Stormwater management facilities will be constructed.

East of MD 32:

- The newly-aligned Linden Church Road will tie back into existing Linden Church Road just east of Broadwater Lane.
- The off-ramp from northbound MD 32 to eastbound Linden Church Road will be realigned.
- Greenberry Lane will be realigned to the east to create a four-legged intersection with Broadwater Lane and Linden Church Road, and will remain a local road providing access to properties along the road.
- A roundabout will be constructed at Linden Church Road and the northbound ramp terminals.

The map to the right shows the current design concept. The proposed improvements will enhance the safety and operations along this section of MD 32, and when integrated with other improvements along the MD 32 corridor, will address future traffic demands related to development and growth in the region.



Project Background

The MD 32 at Linden Church Road Interchange Project began in 2008 as a breakout of a planning study for MD 32 from MD 108 to I-70. The study focused on improving safety and traffic operations within the project limits and providing continuity with the rest of the system, while minimizing right-of-way, residential and business, and environmental impacts. Public Workshops were held between 1996 and 2004 to gain input during the study, and the location and design of an interchange at MD 32 and Linden Church Road were approved shortly after.

The Selected Alternative from the planning study includes construction of two new lanes on the west side of existing MD 32, resulting in a four-lane divided highway. Upon completion of construction, access points on MD 32 will be limited to the following interchanges: Linden Church Road, Dayton Shop, Burntwoods Road, Rosemary Lane, MD 144, and I-70. Access-related improvements are being developed to take effect prior to the construction of the MD 32 corridor.

Project Schedule

Complete Final Design	<i>Summer 2012</i>
Begin Construction	<i>Summer 2012</i>
Open to Traffic	<i>Fall 2013</i>

Construction Hours and Temporary Detours

Most construction work will be performed on weekdays. Some work may also take place on weekends, evenings, or at night or during off-peak times when there is less traffic moving through the work zone. Motorists should expect travel delays during construction. Please plan for extra travel time and be alert for work-zone signs, workers, and construction equipment.

Temporary detours will be required to facilitate construction as follows:

- The left turn from West Linden Church Road eastbound to MD 32 northbound will be closed for most of the construction period. Traffic on Ten Oaks Road wishing to access MD 32 northbound will be detoured to the Burntwoods Road interchange to continue north on MD 32.
- Traffic traveling from MD 32 to East Linden Church Road will use a temporary connection from Greenberry Lane to Broadwater Lane to allow construction of the ramp from MD 32 northbound to Linden Church Road.
- Ten Oaks Road will be closed for a short period during construction, and traffic will be detoured to the MD 108 interchange. This will occur during the summer when traffic volumes are lower and schools are closed.

- Bicycle traffic on the shoulder of MD 32 southbound will be detoured to Ten Oaks Road during the construction of the center bridge pier. Bicycle traffic on MD 32 northbound will be maintained.

SHA and the contractor will maintain access to residences and businesses during construction. The project team will work with home and business owners to coordinate construction activities at driveways and entrances, ensuring the least possible impact.

Questions?

For additional information on this project, please visit SHA's website at www.roads.maryland.gov and click on Projects and Studies, SHA Projects Page, Howard County, MD 32, Patuxent Freeway/ At Linden Church Road. You may also contact:

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Phone: 301-874-1690 Toll Free: 1-800-635-5119

E-mail: bpickens@sha.state.md.us

Address: SHA District 7, Office of Construction
5111 Buckeystown Pike
Frederick, Maryland 21704

Request for Assistance

The Maryland Relay Service can assist teletype users at 711. Persons requiring assistance to participate, such as an interpreter for hearing/ speech disabilities or assistance with the English language, should contact Mr. Pickens by June 21, 2012.

Martin O'Malley, Governor

Anthony Brown, Lieutenant Governor

Beverley K. Swaim-Staley, Secretary

Melinda B. Peters, Administrator

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